



REMARKS

The Office Action dated February 19, 2004 included the following rejections, objections, and comments:

1. Claims 6, 8, 11-13, and 16 were rejected under 35 USC § 102(a) as being anticipated by Mishima.
2. Claims 6 and 8-16 were rejected under 35 USC § 103(a) as being unpatentable over Kawai in view of Mishima.

In response to these rejections, objections, and comments, and in view of the above Amendments, Applicant provides the following Remarks:

1. Rejection of Claims 6, 8, 11-13 and 16 under 35 USC §102(a)

Claims 6, 8, 11-13, and 16 were rejected under 35 USC §102(a), as being anticipated by Mishima. Applicant has amended the claims to include the limitations that the reactive amino compound has a charged density of at least 2 milliequivalents per gram, and includes a reactive group which reactively bonds with the fabric substrate.

Applicant respectfully submits that Mishima does not teach nor disclose a reactive amino compound having a positive charge or a quaternary amino radical. Additionally, Applicant respectfully submit that Mishima does not disclose an amino compound with a reactive group that has reactively bonded with the textile substrate. Therefore, Applicant respectfully submits that the claimed invention is patentable over the cited prior art.

2. Rejection of Claims 6 and 8-16 under 35 USC §103(a)

Claims 6 and 8-16 were rejected under 35 USC §103(a), as being unpatentable over Kawai in view of Mishima. Applicant has amended the claims to include the limitation that the amino compounds include a reactive group and are reactively bonded with the textile substrate. In contrast, Applicants respectively submit that the reactive group of Kawai bonds with the binder, not the textile substrate. Applicant respectfully submits that Mishima also does not disclose an amino compound having a reactive group which bonds with the fabric substrate. Therefore, Applicant respectfully submits that the claimed invention is patentable over the cited prior art.

3. New Claims 17-21, and .

New Claims 17-21 have been added which specify that the reactive group of the reactive amino compound is selected from epoxide, isocyanate, vinylsulphone, and halo-triazine. Support for these limitations can be found, for example, on page 2, lines 19-22.